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FACSIMILE TRANSMISSION SHEET

14 Pages (including this facsimile transmission sheet) to Examiner Miska

Art Unit 2841 Fax #571-273-8300

In Re: Application of Potter et al
Application Serial No. 09/866,919

ELECTRONIC PARKING METER SYSTEM (as amended)

It is respectfully requested that the handling of this transmission be expedited so that it reaches the desk of Examiner Miska no later than 19 August 2005

Amendment SN 09/866,919
Potter et al.

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Atty's Dkt. No. PO7244US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of Potter et al
Application Serial No. 09/866,919

Art Unit: 2841
Examiner: Mr. Miska

ELECTRONIC PARKING METER SYSTEM (as amended)

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Alexandria, Va. 22314
11 August 2005

AMENDMENT AFTER INTERVIEW

Hon. Director for Patents and Trademarks
P.O. Box 1450
Alexandria, Va. 22313-1450

SIR:

This amendment is in response to the interview held 9 August 2005 with Examiner Miska and in which Examiner Miska indicated that he would consider claim amendments prior to issuance of a further action provided said claim amendments were faxed to the facsimile of Art Unit 2841 no later than 12 August 2005.

SUMMARY OF AMENDMENT

Independent claims 25, 32,36, 42 and 46 are identically amended to further clarify the structure and operation of the claimed detection sensor and its included substructure. Specifically, the microprocessor controller includes "a crystal oscillator operating at approximately 50 times the base frequency of the variable oscillator circuit and initiate 12.5 ms long charge to said variable oscillator circuit every 2.5 seconds for the purpose of measuring the operating frequency of said circuit while conserving power as needed for the practical application of the technology in parking control"

A limitation has been added to the microprocessor controller, namely that it"superimposes the pulses received from the variable oscillator circuit during each 12.5 ms time frame in which the variable oscillator circuit is charged with those measured by the cycle clock of the microprocessor to determine the presence or absence of a vehicle in the parking space."

Amendment SN 09/866,919
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In view of the amendments set forth herein it is submitted that the application is in condition for allowance and its allowance is earnestly submitted.

**Amendment SN 09/866,919
Potter et al.**

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